INTERNATIONAL SEARCH REPORT

International application No.

		PCT/JP2	2005/001636_
A. CLASSIFICATION OF SUBJECT MATTER Int . Cl ⁷ G06F17/28			
INC.CI GUOFI//28			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ G06F17/21-30			
Inc.C1 G06F17/21-30			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2005			
Kokai Jitsuyo Shinan Koho 1971-2005 Jitsuyo Shinan Toroku Koho 1996-2005			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
JSTPlus FILE(JOIS), WPI, INSPEC(DIALOG)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
A	• • • • • • • • • • • • • • • • • • • •	ions Research	1-14
	Laboratory), 11 July, 2003 (11.07.03),		
	Claims		
	& WO 2003/056451 A1		
A	JP 2003-271592 A (Communicat	ions Research	1-14
	Laboratory),		
	26 September, 2003 (26.09.03)	,	
	Claims & WO 2003/079224 A1		
	& WO 2003/0/9224 AI		
A	JP 05-250407 A (Hitachi, Ltd		1-14
	28 September, 1993 (28.09.93) Par. No. [0011]	,	
	(Family: none)		
	•		
Further do	cuments are listed in the continuation of Box C.	See patent family annex.	<u> </u>
* Special categories of cited documents: "T" later document published after the international filing date or priority			
"A" document defining the general state of the art which is not considered to be of particular relevance the principle or theory underlying the invention			ation but cited to understand
l		"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive	
"L" document which may throw doubts on priority claim(s) or which is		step when the document is taken alone	
cited to establish the publication date of another citation or other special reason (as specified)		"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is	
"O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the		combined with one or more other such documents, such combination being obvious to a person skilled in the art	
		"&" document member of the same patent	
Describing the interestinal country of the interestinal country.			
Date of the actual completion of the international search 21 April, 2005 (21.04.05)		Date of mailing of the international sea 17 May, 2005 (17.0)	
		-	
Name and mailing address of the ISA/		Authorized officer	
Japanese Patent Office			
Facsimile No.		Telephone No.	

Form PCT/ISA/210 (second sheet) (January 2004)